PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number

CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	86 minus 20=	* 66
INDEPENDENT CLAIMS	15 minus 3 =	* 12
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE [ ] OR **OTHER THAN SMALL ENTITY**

RATE	FEE		RATE	FEE
	380.00	OR		760.00
X$ 9=		OR	X$18=	1188
X39=		OR	X78=	936
+130=		OR	+260=	
TOTAL		OR	TOTAL	2884

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* 83	Minus	** 86	= —
Independent	* 13	Minus	*** 15	= —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY OR **OTHER THAN SMALL ENTITY**

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X39=		OR	X78=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

NOTICE OF FILING / CLAIM FEE(S) DUE
(CALCULATION SHEET)

BEST AVAILABLE COPY

APPLICATION NUMBER: _____

Total Fee Calculation

	Fee Code	Total # Claims	Number Extra	X	Fee	Fee	=	Total
	Sm./Lg.				Sm. Entity	Lg. Entity		
Basic Filing Fee	201/101				___	___	=	___
Total Claims >20	203/103	86	-20 = 66	X	___	29	=	___
Independent Claims >3	202/102	15	-3 = 12	X	___	936	=	___
Mult. Dep Claim Present	204/104							
Surcharge	205/105				___	___	=	___
English Translation	139				___	___	=	___

TOTAL FEE CALCULATION

___

Fees due upon filing the application:

Total Filing Fees Due = $ 2889

Less Filing Fees Submitted - $ 1442

BALANCE DUE = $ 1447

_____
Office of Initial Patent Examination

FORM OIPE-RAM-01 (Rev. 12/97)